

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/001595

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M3/02 A61H9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M A61H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/021775 A1 (FREEMAN AMIHAY) 30 January 2003 (2003-01-30) the whole document	1-11
Y	US 6 465 708 B1 (AUGUSTINE SCOTT D) 15 October 2002 (2002-10-15)	1-11
X	the whole document	12
Y	US 6 458 109 B1 (HENLEY ALAN WAYNE ET AL) 1 October 2002 (2002-10-01) the whole document	1-11
Y	US 2003/144619 A1 (AUGUSTINE SCOTT D) 31 July 2003 (2003-07-31)	1-11
X	the whole document	12
-/--		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
"&" document member of the same patent family

Date of the actual completion of the international search

7 July 2005

Date of mailing of the international search report

27/07/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Borowski, A

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB2005/001595

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/161346 A1 (LOCKWOOD JEFFREY S ET AL) 31 October 2002 (2002-10-31) paragraphs '0061!, '0116!; figure 36 -----	1-11
Y	DE 39 35 818 A1 (NEHER, WOLFGANG, DR., 7750 KONSTANZ, DE) 2 May 1991 (1991-05-02) column 1, line 26 - line 42 column 2, line 5 - line 17; figures 1b,2 -----	1-11

INTERNATIONAL SEARCH REPORT

international application No.
PCT/GB2005/001595

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 13
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT – Method for treatment of the human or animal body by therapy: a method of treating wounds to promote wound healing.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB2005/001595

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003021775 A1	30-01-2003	EP 1443988 A1 WO 03011369 A1 US 2004186421 A1	11-08-2004 13-02-2003 23-09-2004
US 6465708 B1	15-10-2002	US 6241697 B1 US 5961480 A US 5947914 A US 5964721 A AT 175572 T CA 2138402 A1 DE 69323080 D1 DE 69323080 T2 DK 645995 T3 EP 0645995 A1 EP 0745365 A2 EP 0745366 A2 ES 2125993 T3 GR 3029560 T3 HK 1010330 A1 WO 9400090 A2 US 2003144619 A1 US 2002183676 A1 US 2003167029 A1 US 6264622 B1 US 6113561 A US 6045518 A US 6071254 A US 6217535 B1 US 6213966 B1 US 6241698 B1 US 6406448 B1 US 6419651 B1 US 6423018 B1 US 5986163 A US 5964723 A US 5954680 A	05-06-2001 05-10-1999 07-09-1999 12-10-1999 15-01-1999 06-01-1994 25-02-1999 27-05-1999 30-08-1999 05-04-1995 04-12-1996 04-12-1996 16-03-1999 30-06-1999 24-03-2000 06-01-1994 31-07-2003 05-12-2002 04-09-2003 24-07-2001 05-09-2000 04-04-2000 06-06-2000 17-04-2001 10-04-2001 05-06-2001 18-06-2002 16-07-2002 23-07-2002 16-11-1999 12-10-1999 21-09-1999
US 6458109 B1	01-10-2002	AT 288775 T AU 757347 B2 AU 5255599 A CA 2338443 A1 DE 69923689 D1 DE 69923689 T2 EP 1100574 A1 HU 0103545 A2 JP 2002524109 T NO 20010485 A PL 364754 A1 WO 0007653 A1	15-02-2005 20-02-2003 28-02-2000 17-02-2000 17-03-2005 07-07-2005 23-05-2001 28-02-2002 06-08-2002 29-01-2001 13-12-2004 17-02-2000
US 2003144619 A1	31-07-2003	US 6406448 B1 US 6217535 B1 US 6045518 A US 5986163 A AT 198135 T AU 719219 B2 AU 5256498 A CA 2271679 A1	18-06-2002 17-04-2001 04-04-2000 16-11-1999 15-01-2001 04-05-2000 07-08-1998 23-07-1998

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/001595

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003144619 A1		CN 1247462 A , C DE 69703748 D1 DE 69703748 T2 EP 0954261 A1 JP 2001509058 T WO 9831310 A1 US 6264622 B1 US 6419651 B1 US 2002183676 A1 US 5964721 A US 2003167029 A1 US 5961480 A US 6241697 B1 US 6407307 B1 US 5947914 A AT 175572 T CA 2138402 A1 DE 69323080 D1 DE 69323080 T2 DK 645995 T3 EP 0645995 A1 EP 0745365 A2 EP 0745366 A2 ES 2125993 T3 GR 3029560 T3 HK 1010330 A1 WO 9400090 A2 US 6113561 A US 6071254 A US 6213966 B1 US 6241698 B1 US 6465708 B1 US 6423018 B1 US 5964723 A US 5954680 A	15-03-2000 25-01-2001 02-08-2001 10-11-1999 10-07-2001 23-07-1998 24-07-2001 16-07-2002 05-12-2002 12-10-1999 04-09-2003 05-10-1999 05-06-2001 18-06-2002 07-09-1999 15-01-1999 06-01-1994 25-02-1999 27-05-1999 30-08-1999 05-04-1995 04-12-1996 04-12-1996 16-03-1999 30-06-1999 24-03-2000 06-01-1994 05-09-2000 06-06-2000 10-04-2001 05-06-2001 15-10-2002 23-07-2002 12-10-1999 21-09-1999
US 2002161346 A1	31-10-2002	US 2002082567 A1 US 2002065494 A1 AU 2002346521 A1 CA 2467837 A1 EP 1448261 A1 WO 03045492 A1 US 2005131327 A1 AU 1786902 A CA 2430313 A1 EP 1339366 A2 WO 0243634 A2 US 2004064111 A1	27-06-2002 30-05-2002 10-06-2003 05-06-2003 25-08-2004 05-06-2003 16-06-2005 11-06-2002 06-06-2002 03-09-2003 06-06-2002 01-04-2004
DE 3935818 A1	02-05-1991	DE 4111122 A1	29-04-1993